

Attorney Docket No.: **MGU-0006**
Inventors: **Kennedy et al.**
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Page 4

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

Claims 1-21 (canceled).

Claim 22 (currently amended): A method of treating obesity comprising:
identifying an inhibitor of the enzymatic activity of PTP-1B and administering an said inhibitor of the enzymatic activity of PTP-1B to an obese mammal wherein said inhibitor affects the regulation of the insulin receptor in the mammal so that a physiological weight loss is achieved in the mammal.

Claim 23 (canceled).